

Case No. F1183(V)

**REMARKS**

Applicants wish to thank the Examiner for her keen review of the present patent application. Applicants also submit that all amendments are supported by the specification as originally filed and no new matter has been added. The amendments to claim 1, for example, are supported, among other places, on page 4 of the specification as originally filed. Therefore, all amendments are in compliance with 25 USC §132.

**I. Objection to the Abstract**

Applicants herein submit that the originally filed abstract has been amended, and therefore, the objection to the same should be withdrawn and rendered moot.

**II. Rejection Under 35 USC §112, Paragraph 2**

The Examiner has rejected claims 1-8 under 35 USC §112, paragraph 2 and alleges that the claims are indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. In view of this, Applicants have amended claims 1-8 and all claims, as amended, are consistent with 35 USC §112, second paragraph. These amendments have been made in order to further business objectives and to expedite the prosecution of the present patent application. It is respectfully requested, therefore, that the rejections made under 35 USC §112 be withdrawn and rendered moot.

Case No. F1183(V)

### III. Rejection Under 35 USC §103

The Examiner has rejected claims 1-8 under 35 USC §103 as being unpatentable over Guillain et al., U.S. Patent No. 6,399,129 (hereinafter '129). In the rejection, the Examiner mentions, in summary, that the '129 reference discloses a cooking aid consisting of an outer wall and an inner filling of flavoring core. The Examiner further mentions that the flavoring core comprises salt, glutamate, fat, neutral mass and a supplement of flavoring substances. Even further, the Examiner mentions that the outer wall consists of a mixture of various fats which have a melting temperature of 43-47°C.

In view of the above, the Examiner concludes that it would have been obvious to use the cooking aid described in the '129 reference in any food product when it is desired to add flavoring to a food product. Therefore, the Examiner believes that the rejection made under 35 USC §103 is warranted.

Notwithstanding the Examiner's apparent position to the contrary, it is the Applicants' position that the presently claimed invention is patentably distinguishable from the above-described for at least the following reasons.

The present invention, as set forth in the amended claims, is directed to a melting body for introducing to food an organoleptically active filling that has additives. The melting body has a transport stable outer wall which dissolves in food and releases the filling comprising the additives whereby the filling is a liquid, semi-liquid or pulverulent.

Case No. F1183(V)

The invention of claim 1 is further defined by the dependent claims which claim, among other things, the melting point of the melting body, the size of the melting body, the fact that the filling is a seasoning that may be fat- or oil-based, the weight ratio of melting body wall material to filling, and the shape of the melting body.

In contrast, the '129 reference merely describes a cooking aid with a granular surface that is in the shape of a lump. The '129 reference further teaches that the flavoring core may comprise about 30-50 parts of salt, about 10-20 parts of glutamate, and about 10-20 parts of fat. Such a mixture is the basic composition of the typical solid bouillon cube. (Please see column 2, lines 23-25). Moreover, the '129 reference teaches that the core may be conditioned and shaped, further suggesting that such a core material is a solid. (Please see column 2, lines 54-57).

The present invention, as claimed, is directed to a melting body for delivering an organoleptically active filling comprising additives to foods wherein the filling is a liquid; semi-liquid or pulverulent. The filling in the present invention is free flowing and cannot be shaped on its own as is the case in the filling described in the '129 reference.

It is clear therefore, that all the important and critical limitations set forth in the presently claimed invention are not found in the '129 reference. Also, it is not obvious to make a melting body with a free flowing core given the teachings set forth in the '129 reference. Thus, the Examiner has not established a *prima facie* case of obviousness as required under 35 USC §103. To this end, it is respectfully requested that the rejection made under 35 USC §103 be withdrawn and rendered moot.

Case No. F1183(V)

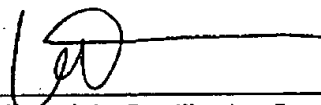
Applicants acknowledge that the Examiner has mentioned U.S. Patent Nos. 6,190,772 and 6,139,887.

Applicants submit that claims 1-8, as amended, are now in condition for allowance. Reconsideration and favorable action are earnestly solicited.

In the event the Examiner has any questions or concerns regarding the present patent application, she is kindly invited to contact the undersigned at her earliest convenience.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "**Version With Markings To Show Changes Made.**"

Respectfully submitted,



Edward A. Squillante, Jr.  
Attorney for Applicant(s)  
Reg. No. 38,319

EAS:pod  
(201) 840-2925

Case No. F1183(V)

**VERSION WITH MARKINGS TO SHOW CHANGES MADE****In the specification:**

Please amend the abstract as follows:

The invention relates to a melting body for introducing ~~organoletical~~organoleptically active additives to foods. The melting body has an outer wall which melts at 30-80°C and a filling that can be a seasoning.

**In the claims:**

Please amend claims 1-8 as follows:

1. (Amended) ~~Melting-A~~ melting body for introducing to food an organoleptically active filling comprising additives, to foods the melting body consisting of a transport-stable outer wall which dissolves in the food and releases the contents and which encloses a ~~filling comprising these additives~~the filling comprising the additives wherein the filling is a liquid, semi-liquid or pulverulent.
2. (Amended) ~~Melting-The~~ melting body according to Claim 1, characterized in that the outer wall consists of hard fat which has a melting point in the range of the ~~temperatures which hot foods customarily have~~30-80°C.
3. (Amended) ~~Melting-The~~ melting body according to claim 1, characterized in that the outer wall material has a melting point of ~~30-80°C,~~preferably 40-70°C.

Case No. F1183(V)

4. (Amended) ~~Melting~~ The melting body according to claim 1, characterized in that ~~it~~ the melting body has a size corresponding to a diameter 1-5 cm, ~~preferably 2-4 cm.~~
5. (Amended) ~~Melting~~ The melting body according to claim 1, characterized in that the filling is a seasoning.
6. (Amended) ~~Melting~~ The melting body according to claim 1, characterized in that the filling comprises a fat- or oil-based seasoning.
7. (Amended) ~~Melting~~ The melting body according to claim 1, characterized in that ~~it~~ the melting body consists of 40-90% by weight, ~~preferably 65-85% by weight,~~ of wall material and 10-60% by weight, ~~preferably 15-35% by weight,~~ of filling.
8. (Amended) ~~Melting~~ The melting body according to claim 1, characterized in that ~~it~~ the melting body has the shape of a cube or a sphere.